

1903

PRICE LIST

1903



# COLE'S ORIGINAL HEATERS



FROM  
CHICAGO

COLE MANUFACTURING CO.

3218-3238 50. WESTERN AVENUE

CHICAGO, ILL.



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1000 S. EAST ASIAN



# Price List for 1903

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*To the Dealer:* To make soft coal at \$2.00 a ton not only the equivalent of hard coal at \$8.00 a ton, but a better fuel, is a matter of interest to every household.

This is what can be done with the cheapest grade of soft coal or lignite coal, when used in Cole's Original Hot Blast stove. This cheap fuel is made to give perfect cleanliness in our stove, and to maintain a uniform heat day and night with attention only three times in twenty-four hours.

This means a *saving of from \$15.00 to \$25.00* in fuel each winter, to every one using our stove, which is one of the many arguments you have to offer in presenting this stove to your patrons.

No one will believe cleanliness possible with soft coal, unless they see this result with their own eyes. If you will put a line of our stoves on your floor, and put one of them in operation so that its cleanliness and even heat can be seen by your customers, you will place yourself in position to control the stove trade of your town. An ocular demonstration will convince any one that *Cole's Original Hot Blast is the stove to buy.*

We predicted nine years ago that the introduction of Cole's Original Hot Blast stove would revolutionize the construction of coal stoves in the United States. This revolution is now taking place, and while there are many imitations of our stoves on the market, they all lack the *patented features* which combine to make our stove a success and which enable us to guarantee every stove bearing our name to remain always air-tight. These imitation stoves only tend to advertise Cole's Original Hot Blast, and strengthen the position of the dealer who is pushing our line.

## Cole's Original Air-Tight Wood Stoves

Very little need be said about our Original Air-Tight heaters for wood and lighter fuel, which have completely revolutionized the construction of wood stoves in the United States and Canada. The absolutely air-tight construction of these stoves, used in connection with the large sensitive radiating surface, makes them the most economical and most powerful wood heating stoves ever placed on the market. Bear in mind we are the originators of the Air-Tight Wood Heater and in improving our stoves from year to year have never departed from the absolutely Air-Tight construction.

Every stove bearing our name, whether a wood stove or a coal stove, is guaranteed to remain air-tight as long as used.

## Exclusive Agencies

We sell our line to one dealer in each town. If the agency for your town is not held by another dealer write us at once.

# Cole's Original Hot Blast Coal Stoves

This Stove Burns Soft Coal, Lignite, Slack, Siftings  
Hard Coal, Coke, Wood and Cobs

WE ARE THE ORIGINATORS OF THE HOT BLAST STOVE AND THE NAME "HOT BLAST"

## Wonderful Results with Soft Coal

Our Hot Blast stove gives cleanliness and an absolute uniformity of heat day and night with soft coal, slack, siftings, or lignite coal.

A ton of cheap soft coal does the work of a ton of hard coal.  
The fire is not out through the entire winter.

It requires attention only three times in twenty-four hours.

No clinkers are formed with 90 per cent of the coal mined.

The fuel saved in one season will pay for the stove.

It produces less than one-half as much ash as other stoves.

It gives these results, because it *burns* all the carbon in the coal and saves the *gas half* of soft coal, which is wasted with all other stoves.

It is a perfect stove also for wood and hard coal. (See page 5)

## Soft Coal One-Half Gas

The following shows the amount of gas and fixed carbon in both soft and hard coal. There is only a slight difference in the value of the two fuels when the *gas half* of soft coal is burned.

*Average soft coal contains:*

44 per cent gas.  
39 per cent fixed carbon.  
83 per cent carbon available for heat.

*Average hard coal contains:*

4 per cent gas.  
85 per cent fixed carbon.  
89 per cent carbon available for heat.



CUT NO. 1  
SHOWS HOT BLAST DRAFT BURNING  
THE GAS HALF OF SOFT COAL

The *gas half* of soft coal and lignite is *saved* and converted into heat with Cole's Hot Blast, by means of the absolutely air-tight and gas-tight construction of the stove, which prevents its escape up the chimney, and by the *Top Hot Blast draft*, which burns all the gas in the coal. (See cut No. 1.)

## The Hot Blast Draft Burns the Gas

This draft, used as it is in connection with the air-tight construction, discharges a blast of air heated to more than six hundred degrees over the surface of the coal. This blast of highly heated air thoroughly oxidizes the gas as it is distilled from the upper surface of the fuel, and it is thrown into the stove with sufficient force to create a flame to burn the mixture, whether the stove is running full force or shut down to the lowest point. The *gas half* of soft coal, which is wasted with all other stoves, is thus burned under perfect control at all times, in Cole's Hot Blast.



# Our Scientific Construction

## The All-Steel Radiating Surface

Cole's Original Hot Blast is absolutely *air-tight* and guaranteed to *stay tight*. The heavy castings surrounding the fire are cased in with a straight steel jacket, as shown by the accompanying illustration. This construction does away with the joints, which soon leak air, and render other stoves worthless. It gives an all-steel radiating surface, which makes the stove a perfect floor heater. Our 18-inch Hot Blast has 1,820 square inches positive steel radiating surface, as compared with 860 on an 18-inch Oak stove. This construction also saves unnecessary weight and freight to the dealer. No other stove manufactured, except our Air-Tight wood heaters, can be guaranteed to remain air-tight as long as used.

Steel Lining  
Cast Iron Lining  
Hot Blast Draft  
Heavy Fire Pot  
Cone Grate



SHOWS ALL-STEEL RADIATING SURFACE AND INSIDE CONSTRUCTION

## No Joint at the Fire Belt

The body of our stove is practically one piece and jointless. By the use of the straight jacket we do away with the joint of cast iron and sheet metal at the top of the fire pot, where stoves of the Oak pattern burn out first. Our method of placing the feed door in the cast iron top also does away with the door frame joint on the side of the stove, which is a weak point with other stoves.

The steel jacket is protected at the fire belt with a cast iron lining, extending seven inches above the top of the fire pot, and there is also a heavy steel lining above the top of the cast lining.

## The Water-Tight Bottom

The heavy stoves are fitted with a boiler plate steel bottom, which is riveted to the stove body, just as the end is fitted into a steam boiler. (See cut No. 3.) The lighter stoves have an eighteen gauge steel bottom, double seamed to the body, and both are air-tight, water-tight and steam-tight.

The steel bottom is more durable than cast iron, and cannot be broken in shipping. It makes the stove a better floor heater than any cast bottom stove; in fact it gives a base heat that many people are willing to pay fifty dollars to get with a base burner, and saves weight in shipping and handling.

## Where Imitation Hot Blasts Are Failures

*The absolutely air-tight bottom and air-tight construction throughout* is essential to the success of any Hot Blast. No stove with a cast iron bottom or top put on with stove putty can be made tight enough to retain and burn the gas in soft coal, and any leakage will cause continual puffing.

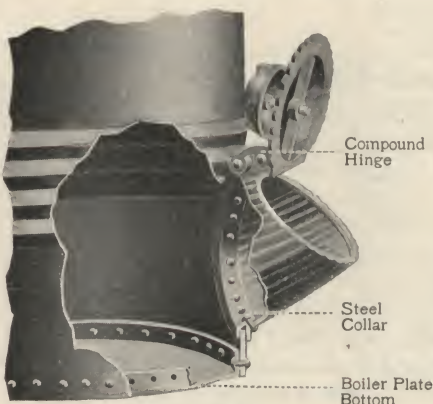
## The Patented Draft Connection

The patented steel collar connecting the elbow draft to the stove body (shown by cut No. 3) makes the only joint for cast iron and sheet metal that does not open by action of the heat, and leak air. This steel collar allows for the greater lateral expansion of the casting, at the same time holding the casting firmly to the stove body at all points. It is our patent and used exclusively on our stoves.

The method of bolting castings to sheet metal does not prevent leakage from expansion. The stove putty, which is used to make the joints temporarily tight on imitation stoves, is worked loose by the heat after a few weeks, which renders such stoves worthless as fire keepers, and they become fuel eaters rather than heaters.

## The Patented Compound Hinge

By use of this hinge (shown by cut No. 3) the lower surface of the ash door and the upper surface of the main elbow casting are without projections. This permits of grinding and milling the surfaces of these parts perfectly smooth, making a water-tight joint. The patent hinge allows the two surfaces to touch evenly at all points, prevents warping of the ash door, and insures an everlasting tight joint, with *gravitation the only force* necessary to keep the milled surfaces together and air-tight.



CUT NO. 3



SHOWS SMOKE-PROOF  
FEED DOOR

## The Smoke-Proof Feed Door

Our door on the side of the dome top is the only *smoke-proof* feed door ever used on a soft coal stove, and was *originated by us*. This is the reason of its smoke-proof qualities as compared with doors on the side of the stove. When the top door is opened the chimney suction draws the column of air directly across the extreme top of the large column of smoke below it, and thus carries all the smoke with it into the pipe. Feed doors on the side puff out a cloud of soot-laden smoke every time they are opened. Besides, the soot accumulating on the inside of the door is thus carried out over the carpet.

Another special feature of cleanliness in connection with *our top feed door* is that when coal is put in it can be *poured in*, even to the slack in the bottom of the hod, the same as in a hard coal base burner. With side doors, throwing in the coal generally scatters it over the room.

## Cole's Dustless Ash Cover

Patents Pending in the U. S.  
and Canada

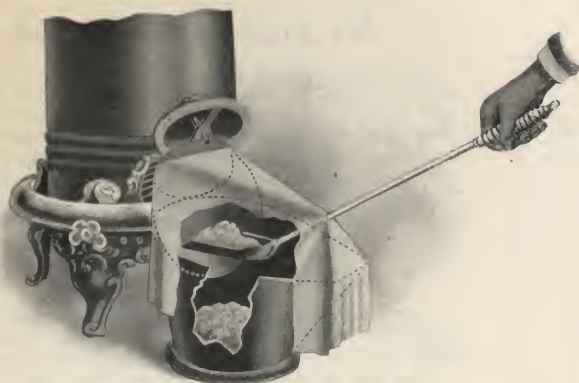
The difficulty in removing ashes in a cleanly manner has always been a great objection to the use of stoves. The small ash pans usually put inside of soft coal stoves greatly retard the base heat, are easily overfilled, drag ashes out on to the carpet, when removed, and as a rule are more objectionable than stoves without ash pans.

Our dustless ash cover consists of a stamped sheet steel hopper which fits the ash door opening of the stove, combined with a flexible cloth cover, which fits over an ordinary open coal hod. This new device enables one to remove with an ordinary fire shovel from two to four times the amount of ashes that can be contained in an ash pan, without a particle of dust flying into the room, and without the necessity of placing a newspaper or cloth underneath the ash pit. The same coal hod is used in carrying out ashes and bringing in coal, thus saving one-half the time for doing this work, as compared with the ash pan method.

This method gives the stove its full base heating qualities, thus adding economy in fuel, and avoids the liability of cracking the bottom with snow brought in on a pan, which is done sooner or later by almost every one using an ash pan stove. Our dustless ash cover has only to be tried by the most particular housekeeper, to establish its superiority over all other methods of removing ashes.

15 or 16-inch open hod fits Nos. 122 and 152, 12 D and 15 D stoves.

17, 18 or 20-inch open hod fits Nos. 182, 195, 205 and 245 stoves.



SHOWS HOW DUSTLESS ASH COVER IS USED

## List on Ash Covers, Pokers and Shovels

	LIST PER 100	WEIGHT PER 100
Extra pokers, 24 inches long, 7-16, with Alaska handles	\$23.00	119 pounds
" " 30 " " 7-16, " " "	26.00	121 "
Extra Shovels, 24 " " 7-16, " " "	40.00	156 "
" " 30 " " 7-16, " " "	45.00	170 "
Extra Ash Covers, small size, fits No. 122, 152, 182, 12D, 15D and 18 D stoves	.75 each	
Extra Ash Covers, large size, fits No. 195, 205 and 245 stoves	.75 "	

Dustless Ash Cover, Shovel  
and Poker furnished free only with Nos. 195  
122, 152 and 182 stoves





# Cole's Original Hot Blast for Hard Coal and Coke

## The Best Stove Manufactured for This Fuel

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A large body of fuel making a deep fire is necessary for the perfect combustion of hard coal and coke. The cast iron lining in our stove extending seven inches above the firepot gives the needed depth of fire. The sloping sides of the cast iron lining causes the coal to feed down and pack closely together, taking the place of a magazine in a hard coal base burner in this respect.

The all-steel radiating surface gives the stove a greater positive heating surface than any fifty dollar base burner manufactured, and the low down steel construction, with steel base, makes Cole's Original Hot Blast the best base heating stove ever placed on the market.

A slow combustion is essential for economy with hard coal and coke. The absolutely Air-Tight construction of our stove makes this result easily attainable and makes Cole's Original Hot Blast without question the most economical hard coal stove manufactured.

The Hot Blast draft consumes the hard coal gas which is so deadly in its effects if allowed to escape into the home, thus making the stove perfectly safe.

The stove requires attention only twice in twenty-four hours to maintain a uniform heat, day and night, and is guaranteed to heat the rooms from two to three hours each morning with the fuel put in the stove the evening before.

In our sixteen years' experience in the retail stove business at Council Bluffs, Ia., we have sold many good makes of hard coal base burners and hard coal surface burners, but have never found the equal of Cole's Original Hot Blast for hard coal and coke.

## Cole's Original Hot Blast for Wood and Lighter Fuel

### A Magazine Wood Heater

Our Hot Blast stove has all essential features of large sensitive radiating surface and absolutely Air-Tight construction that have given the *Cole's Original Air-Tight Wood Heaters*, described on the following pages, their merited reputation of being the most economical and powerful wood heaters manufactured.

From the fact that there is no door on the side of the stove to be pushed open by a stick of wood standing on end, the body of the stove can be filled full of wood, thus making our stove virtually a *magazine wood heater*. The large rounded feed door on each coal stove will admit of as large chunks as can be burned in stoves of any make of their diameter.

The hot blast draft allows the accumulation of ashes and a bed of coals on the grate, thus giving identical results with the Wood Air-Tight in this respect. With all oak stoves dependent entirely on the under-draft this result is not possible, hence such stoves cannot compare in economy with Cole's Original Hot Blast for wood and lighter fuel.

The Hot Blast draft and Air-Tight construction also make it possible to maintain a slow, steady heat with wood, corn cobs, chips, or any light fuel, and to hold fire over night even with corn cobs.

*No change of fixtures* is necessary on our stove for burning hard coal, coke, wood or light fuel.

## Our Guarantee

We append our guarantee, which is one that cannot be made on any other stove manufactured:

### OUR COAL STOVE GUARANTEE

*Every stove is guaranteed to stay absolutely air-tight as long as used.*

*We guarantee a saving of one-third in fuel over any lower draft soft coal stove of the same size.*

*We guarantee a uniform heat, day and night, with soft coal, slack, siftings, hard coal or coke.*

*We guarantee that the rooms can be heated from one to two hours each morning, with the soft coal, slack, hard coal or coke, put in the stove the evening before.*

*We guarantee the feed door to be smoke proof.*

*We guarantee the stove to hold fire 36 hours without attention.*

*We guarantee every stove free from imperfect material and workmanship.*

The above guarantee is made with the understanding that the stove is to be operated according to our directions and put in a good flue.

# Cole's Original Hot Blast Stoves

EXTRA HEAVY LINE

For Soft Coal, Slack, Siftings, Lignite, Hard Coal  
Coke, Wood and Cobs



SHOWS NOS. 195

205

245

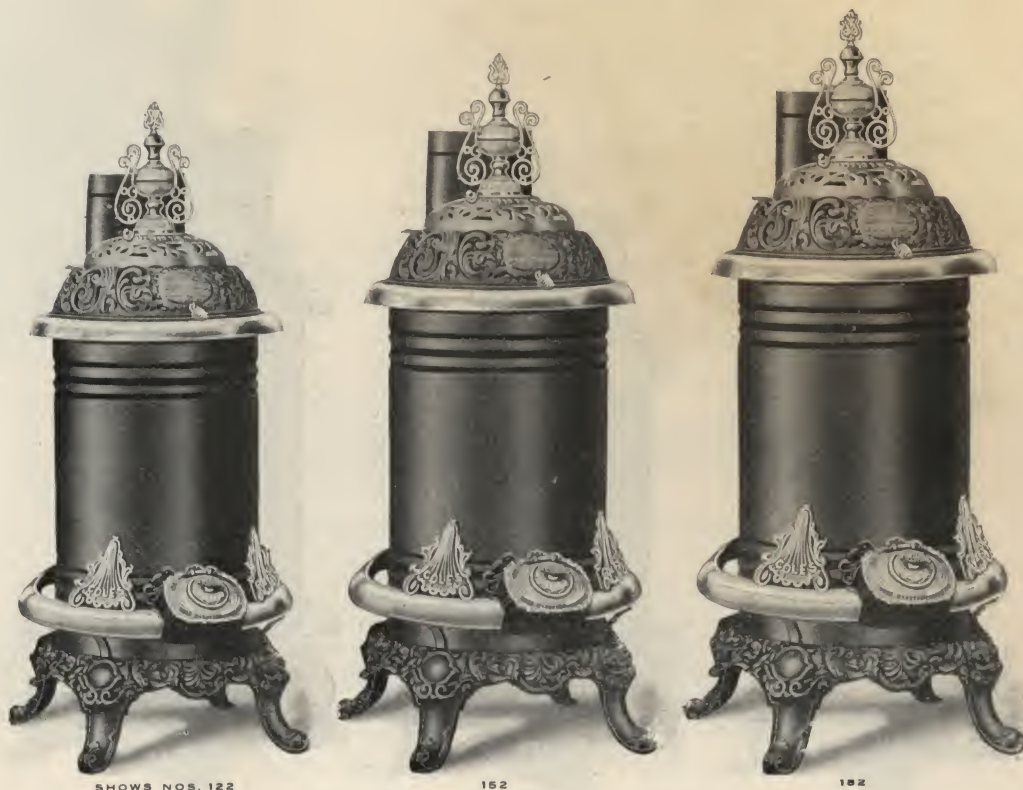
NO.	DIAMETER OF BODY	LIST	TELEGRAPH CODE	SHIPPING WEIGHT	HEIGHT TO BOTTOM OF FEED DOOR	CAPACITY
195	18 inches	\$27.00	Jute	200 pounds	37 inches	Two rooms
205	20 "	32.00	Jay	250 "	40 "	Two and three rooms
245	24 "	40.00	Jury	325 "	43 "	Store heater

*Description.*—These stoves have 16 and 14 gauge bodies, boiler plate riveted bottoms (water-tight), extra heavy cast linings, large ornamental rounded feed door, broad nickel plated steel rail and top rim, nickel swing top, best urn, nickel rail brackets, draft cover and screw draft. The body material is a special grade uniform color, takes a nice polish and does not scale when overheated. A very handsome, perfectly proportioned stove. Shovel, long combination poker and shaker furnished with above stoves. Dustless ash cover free only with the No. 195 stove. Each stove furnished with a quarter joint polished steel pipe, fitted with ornamental check draft.



# Cole's Original Hot Blast Stoves

For Soft Coal, Slack, Siftings, Lignite, Hard Coal  
Coke, Wood and Cobs



NO.	DIAMETER OF BODY	LIST	TELEGRAPH CODE	SHIPPING WEIGHT	HEIGHT TO BOTTOM OF FEED DOOR	CAPACITY
122	12 inches	\$16.00	Butte	105 pounds	30½ inches	Small room
152	15 "	19.00	Bus	125 "	34 "	One room
182	18 "	24.00	Buster	170 "	37 "	One and two rooms

*Description.*—These stoves have 20 gauge finest quality *genuine Woods patent planished* bodies, heavy steel bottoms, double seamed to body, large ornamental rounded feed door, nickel plated foot rail, top ring, swing top, rail brackets, draft cover, screw draft and large, handsome urn. Shovel, combined poker and shaker and dustless ash cover furnished *free* with these stoves. Each stove furnished with a quarter joint polished steel pipe, fitted with ornamental check draft. All No. 122 stoves have 5-inch pipe collars made to reverse for connecting up with fireplace. The No. 152 can be furnished, where specially ordered, with goose-neck elbow for connecting up with fireplace, at an addition of 75c each to list price.

# Cole's Original Hot Blast Stoves

For Soft Coal, Slack, Siftings, Lignite, Hard Coal  
Coke, Wood and Cobs



SHOWS NOS. 12 D

15 D

18 D

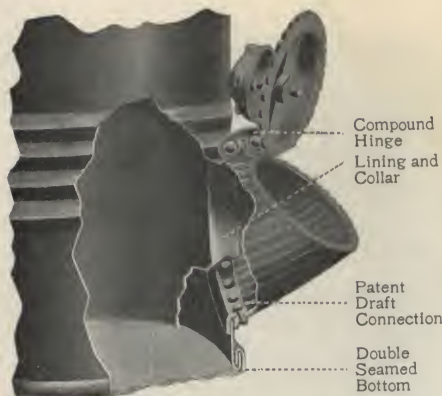
NO.	DIAMETER OF BODY	LIST	TELEGRAPH CODE	SHIPPING WEIGHT	HEIGHT TO BOTTOM OF FEED DOOR	CAPACITY
12 D	12 inches	\$13.00	Joy	100 pounds	29 inches	Small room
15 D	15 "	16.00	Jolly	119 "	32½ "	One room
18 D	18 "	20.00	Jam	150 "	35 "	One and two rooms

*Description.*—These stoves have 20 gauge velvet-blue polished steel bodies, nickel plated steel top rim, urn, screw cap and nickel plated steel foot rail, other trimmings plain. All have heavy double seamed steel bottoms. Each stove furnished with one-quarter joint smooth iron pipe, fitted with ornamental check draft. Combined poker and shaker only furnished free with these stoves. The 12D stove is fitted with 5-inch reversible pipe collar for connecting to fireplace. The No. 15D can be furnished with goose-neck elbow for connecting up with fireplace at an addition of 75c each to list price. *Shovels and ash covers are not furnished free with above stoves.*



# Cole's Original Air-Tight Wood Stoves

## Selling Features of Cole's Air-Tight Heaters



To convince you that Cole's Original Air-Tight Heaters are the best stoves of this class on the market, we only need to call your attention to the following special features of our line, which are not found on other stoves, and all of which are absolutely essential to the construction of an air-tight stove that can be *guaranteed to always remain air-tight*:

The patent steel collar connection of cast draft to steel body.

The patented compound hinge.

Our milled air-tight draft surfaces—air, steam and water-tight.

Our lock seam steel body and double seamed steel bottom.

Our guarantee that Cole's Air-Tight will always remain air-tight.

Our lower elbow draft construction, making the only draft that is spark proof and automatic in its closing, if stove should puff by careless operation.

The top feed door, by which we do away with the side door frame, which cannot be made air-tight on a wood stove.

The *air-tight feature* cannot be obtained by the use of a *cast bottom*, or by riveting the cast draft or door frame to the sheet iron body; the reason being that cast and sheet iron have different degrees of expansion, soon causing the sheet metal to warp away from the cast iron, leaving you a stove that will not hold fire.

## The Patented Draft Connection

The same patented steel collar draft connection is used on both coal and wood stoves. This steel collar holds the casting firmly at all points. It is not affected by the heat, and is the *only connection for a cast iron draft to a sheet metal stove body that will stay air-tight*. The method of bolting or riveting a cast draft to the body does not prevent leakage, and such stoves are soon rendered worthless as fire keepers.

## Joint Not Exposed to the Fire

The draft joint is protected from the fire by a heavy steel collar stamped out on the lining. This collar entirely covers the joint and prevents our stove from burning out at this point.

## The Only Milled Draft Surfaces Made

We are to-day the only manufacturers of air-tight heaters whose draft construction makes it possible to mill and grind the draft surfaces to a perfectly air-tight fit.

## Our Patent Compound Hinge

Our double knuckle hinge does away with all projections, makes milling possible, and automatically takes up any variation in the amount of metal removed from the surfaces in milling them to a fit. Gravitation is the only force necessary to hold our draft surfaces together, air-tight.

Our *lock seam steel body and double seamed heavy steel bottom* are *water-tight* and always remain so. The steel bottom in our stove is protected with a bed of ashes, which makes the most perfect fire bed known for burning wood and lighter fuel. The steel bottom makes the stove more durable than stoves with cast iron bottoms. Thousands of our sheet bottom stoves in use for the past eight and ten years, are doing good service to-day, *demonstrating the durability of the sheet bottom*.

## Ashes Removed from Below

The lower draft door admits of removing ashes and coals with a shovel from below, and not through the top, which is necessary with many imitation stoves. Stoves having cast bottoms and cast door frames on the side are air-tight in name only.

## Our Wood Stove Guarantee

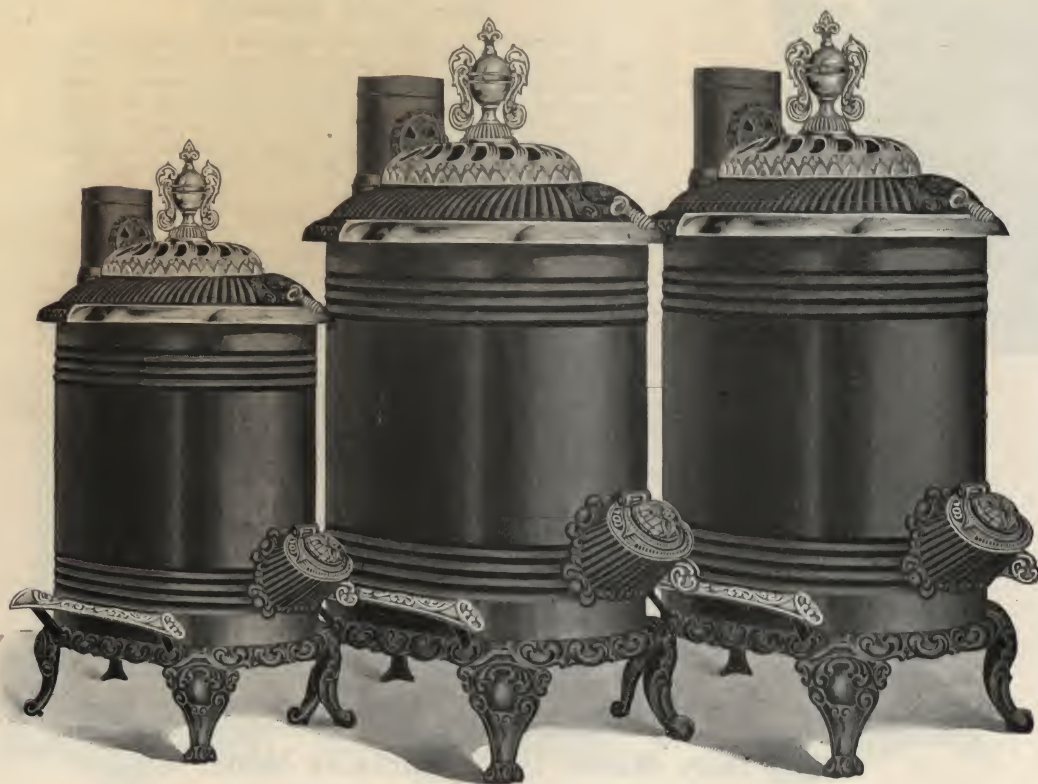
We guarantee every stove bearing our name to remain air-tight as long as used and to be free from imperfect material and workmanship.



SHOWS THE WATER-TIGHT LOCK SEAM BODY AND DOUBLE SEAMED BOTTOM

# Cole's Dome Top Line of Stoves

For Wood or Any Fuel Except Coal



SHOWS NOS 721

725

728

## Genuine Planished Iron

NO.	SIZE OF BODY	LIST	TELEGRAPH CODE	SHIPPING WEIGHT	HEIGHT TO BOTTOM OF FEED DOOR	CAPACITY
718	18 x 13 x 19 high	\$ 9.50	Gas	56 pounds	21 inches	Small room
721	21 x 15 x 24 "	12.50	Guest	72 "	26½ "	One room
725	25 x 18 x 29 "	15.00	Gnat	95 "	32½ "	One and two rooms
728	28 x 19 x 29 "	17.50	Girl	110 "	32½ "	Two and three rooms

*Description.*—These stoves have heavy gauge genuine hammer finish Russia body, 22 gauge double seamed steel bottom, 22 gauge lining, 20 inches high, with flanged steel collar to protect draft joint, ornamental cast iron base skirting, nickel plated rails, large handsome nickel plated urn, nickel plated steel edge, swing top, draft cover and screw draft. Each stove furnished with quarter joint of polished steel pipe with ornamental check draft. For wood or any fuel except coal. No. 718 stove has reversible pipe collar and is fitted for 5-inch pipe or 5x6 first joint.



## A High Grade Cast Top at Low Price

For Wood or Any Fuel  
Except Coal



SHOWS NOS. 218, 221, 225, 228 BLUE

SHOWS NOS. 1218, 1221, 1225, 1228 CLIPPER

NO.	SIZE OF BODY	LIST	TELEGRAPH CODE	SHIPPING WEIGHT	CAPACITY
218, Blue	18x13x15 high	\$ 5.50	Quail	36 pounds	Small room
221, "	21x15x21 "	7.00	Quorum	46 "	One room
225, "	25x18x25 "	9.00	Quad	55 "	One and two rooms
228, "	28x19x25 "	11.00	Quay	67 "	Two and three rooms

*Description.*—These stoves have 27 gauge velvet-blue steel bodies; heavy double seamed steel bottoms, steel lining above the fire belt, with collar flanged to cover the draft joint. Nickel plated urn and screw cap; no rails. Each stove is furnished with slide check draft for pipe; draft surfaces milled. The No. 218 stove is fitted with 5-inch pipe collar. All above stoves can be furnished with pipe collars at back when specially ordered. See foot page 12.

*Extra Foot Rails.*—For above stoves: No. 18 rail, fits 218 and 221 stoves, nickel plated, per pair, 70c; plain, per pair, 30c. No. 25 rail, fits 225 and 228, nickel plated, per pair 90c; plain, per pair, 50c.

## A Good Cast Top Stove at Very Low Price

NO.	SIZE OF BODY	LIST	TELEGRAPH CODE	SHIPPING WEIGHT	CAPACITY
1218, Clipper	18x13x15 high	\$4.00	Roe	30 pounds	Small room
1221    "    "	21x15x21    "	5.00	Rail	38    "	One room
1225    "    "	25x18x25    "	6.50	Ray	47    "	One and two rooms
1228    "    "	28x19x25    "	8.50	Red	56    "	Two and three rooms

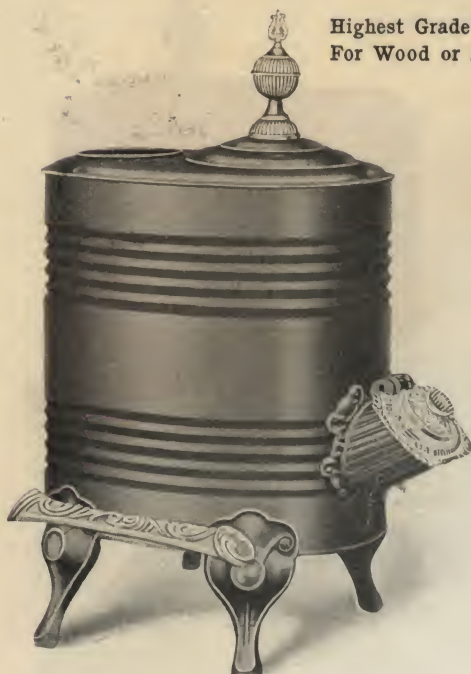
*Description.*—These stoves have 27 gauge box annealed steel bodies. Screw cap draft, with spark arrester in side; nickel plated urn; heavy stamped steel legs; lined above the fire belt with sheet steel lining. No. 1218 has 5-inch pipe collar. All above stoves can be furnished with pipe collars at back when specially ordered. See foot page 12.

## Extra Foot Rails

No. 1218 steel rail, fits all 18-inch sheet top and	No. 1218 Clipper stoves; list, per pair, plain	30c
No. 1218 " " " " " "	No. 1218 " " " " " " nickeled	70c
No. 1221 steel rail, fits all 21-inch sheet top and	No. 1221 Clipper stoves; list, per pair, plain	30c
No. 1221 " " " " " "	No. 1221 " " " " " " nickeled	70c
No. 1225 steel rail, fits all 25-inch and 28-inch sheet top and	No. 1225 and No. 1228 Clipper stoves; list, per pair	50c
	plain	50c
	nickeled	90c

# Cole's Sheet Top Line of Stoves

Highest Grade Sheet Top Air-Tights  
For Wood or Any Fuel Except Coal



518 LINE



318 LINE

NO.	SIZE OF BODY	LIST	TELEGRAPH CODE	SHIPPING WEIGHT	CAPACITY
518	18x13x14 high	\$ 6.00	Ester	30 pounds	Small room
521	21x15x20 "	7.50	Elevator	37 "	Bed room
525	25x18x24 "	9.00	Estuary	50 "	One and two rooms
528	28x19x24 "	10.50	Elmer	52 "	Two rooms

*Description.*—The above stoves have genuine hammer finished Russia bodies and tops, heavy double seamed steel bottoms, high steel linings, with flanged collar to cover draft joint; nickel plated foot rails, urn, draft cover and screw cap. Heavy stamped steel legs, slide check draft for pipe. No. 518 stove has 5-inch pipe collar.

NO.	SIZE OF BODY	LIST	TELEGRAPH CODE	SHIPPING WEIGHT	CAPACITY
318	18x13x14 high	\$ 4.00	Eaton	25 pounds	Small room
321	21x15x20 "	5.00	Express	32 "	Bed room
325	25x18x24 "	6.00	Enterprise	36 "	One and two rooms
328	28x19x24 "	7.00	Extra	39 "	Two rooms
236	36x24x30 "	20.00	Extoll	118 "	Store room

*Description.*—The above stoves have velvet-blue polished steel bodies, and are furnished without rail. All have heavy double seamed steel bottoms and linings with flanged collar to protect draft joint; heavy stamped steel legs; slide check draft for pipe; urn and screw cap only, nickel plated. No. 318 has 5-inch pipe collar. See foot page 11 for extra rails for the 318 Line.

*Store Heater.*—The No. 236 is an extra heavy stove for heating stores, halls, churches, school houses, etc., and takes 36-inch wood. 22 gauge velvet-blue body, extra heavy double seamed steel bottom and lining, heavy cast legs, nickel plated cast rails, draft cover, screw cap and urn. The heaviest and best wood stove made for heating stores and public buildings.

Back collars on the 218 Blue Line and 1218 Clipper Line and all sheet top stoves will be furnished, when especially ordered, with back collars for grates and fireplaces. B. C. after the number of stove will indicate that back collar is wanted, thus: 525 B. C.



# Cole's Clipper Line of Stoves

For Wood or Any Fuel Except Coal



SHOWS NOS. 918, 921, 925



SHOWS NOS. 018, 18, 21 AND 25 CLIPPER

NO.	SIZE OF BODY	TELEGRAPH CODE	WEIGHT	LIST
918 Sheet Draft	18 x 13 x 14 high	Kitty	20 pounds	\$2.50
921 " "	21 x 15 x 20 "	Kite	24 "	3.35
925 " "	25 x 18 x 24 "	Keep	32 "	3.85

*Description.*—These stoves have box annealed, cold rolled steel bodies, sheet steel lining above fire belt, with collar, to protect draft joint, fitted with our original double cylinder sheet metal draft, having safety check. Urn and Alaska handle nickel plated. Heavy stamped steel legs. The best stove for the money on the market. *For Extra Rails*, see list, foot of page 11.

## The Clipper List

NO.	SIZE OF BODY	TELEGRAPH CODE	WEIGHT	LIST
018, without lining	18 x 13 x 14 high	Hit	15 pounds	\$1.80
18, with "	18 x 13 x 14 "	Hat	20 "	2.40
21, " "	21 x 15 x 20 "	Hut	24 "	3.25
25, " "	25 x 18 x 24 "	Hovel	32 "	3.75

*Description.*—These stoves have cold rolled, box annealed steel body, lined above fire belt; cast iron screw draft, with ornamental collar and with spark arrester; urn only, nickel plated. Heavy stamped steel legs. No. 018 has no lining or spark arrester for draft—plain star draft and smaller leg. *For Extra Rails* for these stoves, see list, foot page 11.

# Cole's Spiral Tubular Radiator

CAN BE USED ON ANY STOVE

Best Radiator Made—at Half the Cost of Inferior Goods. Only  
Radiator Made Adapted for Soft Coal



*Cole's Spiral Tubular Radiator* will heat a room without any cost for fuel.

Every one using stoves realizes that more or less of the heat is lost up the chimney. With poorly constructed leaky stoves, it is estimated that more than one-half of the heat is lost in this way. *Cole's Spiral Tubular Radiator* will save the waste heat. It takes the place of one joint of pipe; can be used to heat an upstairs room, an adjoining room, or as an additional heater in the room in which the stove is set up.

It will heat a room without any additional cost for fuel, thus saving from \$10 to \$15 each winter. It does not interfere in any way with the stove draft, and will not cause any stove to smoke. It weighs but little, and can be used on the pipe above the stove, or close to the floor in an upstairs room. It has a greater positive radiating surface than any other radiator of the same dimensions, and at the extremely low price at which it can be sold will prove a money making specialty for all dealers.

PATENTS PENDING IN THE  
UNITED STATES AND CANADA

NO.	SIZE OVER ALL	SIZE PIPE COLLAR	WEIGHT	LIST	CODE
10	10 x 24 inches	6 inches	15 pounds	\$3.25	Patter
100	10 x 24 "	5 "	15 "	3.25	Pansey
14	14 x 28 "	6 "	21 "	4.00	Pension
140	14 x 28 "	7 "	21 "	4.00	Print

*Description.*—These radiators are made of finest grade Wellsville polished steel, and contain six large tubes, which run through them from bottom to top. These tubes cross each other in the center in a way to give the smoke and heat a spiral motion, causing all the heat to come in direct contact with the full length of the tubes and also with the outer surface of the radiator. It will not clog with soft coal soot where any 6-inch pipe will not clog, and can be used on stoves burning any fuel. Collars for special size pipe will be furnished free on application, except that the small radiator will not take larger than 6-inch pipe.



# Repair Castings

## Firepots

	LIST
For all 12-inch stoves, including Nos. 12 A, 12 D, 121 and 122 . . . . .	each \$3.00
For all 15-inch stoves, including Nos. 15 A, 15 D, 151 and 152 . . . . .	each 2.00
For all 18-inch stoves, including Nos. 18 A, 181, 18 D, 182 and 185 . . . . .	each 2.50
For No. 195 stove . . . . .	" 3.40
For No. 205 stove . . . . .	" 4.20
For No. 245 stove . . . . .	" 5.40

## Cast Linings

For all 15-inch stoves, as above . . . . .	each \$2.20
For Nos. 18 A, 181, 18 D, 182 and 185 . . . . .	" 2.40
For No. 195 stove . . . . .	" 3.40
For No. 205 stove . . . . .	" 3.90
For No. 245 stove . . . . .	" 4.00

## Grates

For all 12 and 15-inch stoves . . . . .	each \$0.60
For all 18-inch stoves and No. 195 stove . . . . .	" .95
For No. 205 stove . . . . .	" 1.20
For No. 245 stove . . . . .	" 2.00

## Steel Linings

Not listed . . . . .	per pound \$0.12
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## Blast Tubes

For all 12-inch, 15-inch, 18-inch and No. 195 stoves . . . . .	each \$0.60
For Nos. 205 and 245 stoves . . . . .	" 1.00

## Blast Tube Slide Cap

For any stove . . . . .	each \$0.06
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## Screw Caps

For any stove, plain . . . . .	each \$0.15
For any stove, plated . . . . .	" .25

## Elbow Draft Cover

For any stove, plain . . . . .	each \$0.15
For any stove, plated . . . . .	" .25

## Swing Tops

Small, for Nos. 718, 721, 18 D, 151, 195, 205, and all 12 and 15-inch coal stoves, plain, each . . . . .	\$0.40
Plated, for above stoves . . . . .	" .75
Large, for Nos. 725, 728, 181, 182 and 245 stoves, plain . . . . .	each .50
Large, plated for above stoves . . . . .	1.00

## Check Drafts

Star check draft, with 1-4 joint polished steel pipe, 6 or 7-inch . . . . .	each \$0.50
Star check draft castings only . . . . .	" .15
Slide check draft, 1-4 pound . . . . .	" .04

## Rail Brackets

Snake brackets, plated . . . . .	each \$0.12
Pattern No. 181, plain for Nos. 12 D, 15 D and 18 D stoves . . . . .	each .10
Same for Nos. 121, 151 and 181 stoves, plated, " . . . . .	.15
Brackets for Nos. 122, 152, 182, 205 and 245 stoves . . . . .	each .20

## Hinges

	LIST
Malleable iron, for any stove . . . . .	each \$0.15
New pattern, for Nos. 122, 152, 182 and 195 stoves . . . . .	each .15

## Legs

Owl leg pattern, Nos. 125 and 150 . . . . .	set of four \$0.60
Pattern Nos. 121 and 16 . . . . .	" .60
Pattern Nos. 625, 725 and 181 . . . . .	" .75
Pattern Nos. 185, 195, 205 and 245 . . . . .	" 1.50
For No. 122 stove . . . . .	" 1.40
For No. 152 stove . . . . .	" 1.60
For No. 182 stove . . . . .	" 2.00
"C" pattern . . . . .	" .30
Nos. 2 or 4 pattern, . . . . .	" .45
New high sheet metal leg . . . . .	" .30
Small sheet metal leg, " . . . . .	" .16

## Foot Rails

Pattern No. 18, for 18 and 21-inch stoves with cast legs, plain . . . . .	per pair \$0.30
Same as above, nickel plated . . . . .	" .70
Pattern No. 25, fits 25 and 28-inch sheet top stoves with cast legs, plain . . . . .	per pair .50
Same as above, nickel plated . . . . .	" .90
Pattern No. 721 fits Nos. 718 and 721 stoves, plated . . . . .	per pair .70
Pattern No. 824 fits Nos. 725 and 728 stoves, plated . . . . .	per pair .90
No. 1218, fits sheet metal leg, 18-inch stove, plain . . . . .	per pair .30
No. 1218, nickel plated . . . . .	" .70
No. 1221, fits 21-inch stoves with sheet metal legs, plain . . . . .	per pair .30
No. 1221, nickel plated . . . . .	" .70
No. 1225 fits 25 and 28-inch stoves with sheet metal legs, plain . . . . .	per pair .50
No. 1225, plated . . . . .	" .90
Nickel rails, plated, for all 12, 15, and 18-inch coal stoves except No. 185, less brackets . . . . .	each 1.50
Nickel rails, plated, for Nos. 185, 195, 205 and 245 stoves, less brackets . . . . .	each 2.50

## Rings

Nickel plated steel top rings for all 12, 15 and 18-inch coal stoves . . . . .	each \$1.25
Same for Nos. 205 and 245 stoves. . . . .	" 2.00

## Steel Edges

Nickel plated, for Nos. 718 and 721 stoves . . . . .	each \$1.00
Same, for Nos. 725 and 728 stoves . . . . .	" 1.25

## Feed Doors

For Nos. 12 A, 12 D, 15 A, 15 D, 18 A, 121, 122, 151 and 152 stoves . . . . .	each \$0.40
For Nos. 718, 721, 185, 181, 18 D, 182, 200, 621, 618, 221, 218 and 195 . . . . .	each .60
For Nos. 725, 728, 625, 628, 205, 245, 225 and 228 . . . . .	each .90

## Pipe Collar

Goose neck pipe collar, fits only Nos. 151, 152 and 15 D stoves . . . . .	each \$0.75
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## Base Strips

No. 718 base ends or base sides . . . . .	each \$0.10
No. 721 base ends or base sides . . . . .	" .18
No. 725 base ends or base sides . . . . .	" .25
No. 728 base ends or base sides . . . . .	" .30

## Repair Castings — Continued

### Drafts

	LIST
Star draft with spark arrester, complete . . .	\$0.20
C draft with screw cap and spark arrester, complete . . .	.28
Sheet metal telescope draft, with Alaska handle . . .	.50
Slide and Alaska handle only, for above . . .	.20

### Drop Knobs

Wire drop knob, nickel plated, with knuckle . . .	each \$0.05
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### Urns

No. 1003 urn, smallest size for O18 Clipper, each . . .	\$0.15
No. 1032, used on 21-inch clipper and plain cast top stoves . . .	each .20
No. 1034, used on 25-inch clipper and plain cast top stoves . . .	each .25
No. 1035, suitable for Nos. 525 and 225 stoves " . . .	.35
No. 551, suitable for Nos. 12D, 15D and 18D coal stoves . . .	each .45
No. 1042, small size for No. 122 stove . . .	.80
No. 1042, large size for No. 152 stove . . .	.90
No. 1044, for Nos. 182 and 195 stoves . . .	1.00
No. 1045, for Nos. 205 and 245 stoves . . .	1.25

### Sheet Metal Covers—Or Feed Doors

	LIST
Common steel, for 18 or 21-inch stoves . . .	each \$0.20
Common steel, for 25 or 28-inch stoves . . .	" .30
Russia Iron, for any size stove . . .	" .30

### Tops and Bottoms

Sheet metal common steel, for 18-inch stoves, burred up to fit bodies, complete with lids, 12 sets . . .	\$8.00
Same as above, for 21-inch stoves, 12 sets, complete with lids . . .	10.00
Same as above, for 25-inch stoves, 12 sets, complete with lids . . .	13.00

### Ash Hopper

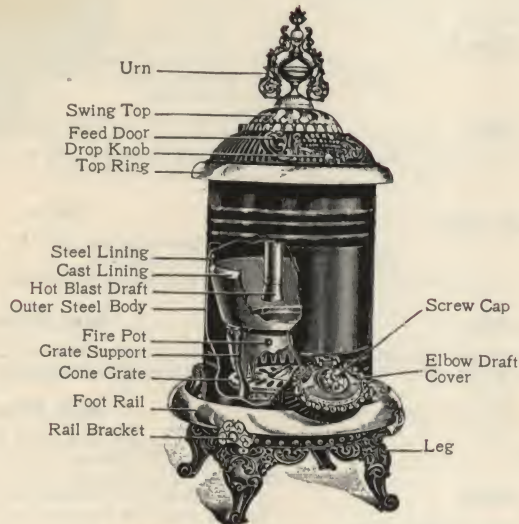
Either small or large size . . .	each \$0.75
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### Pokers

24-inch . . .	each \$0.23
30-inch . . .	" .26

### Shovels

24-inch . . .	each \$0.40
30-inch . . .	" .45



In ordering repairs use correct name.



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